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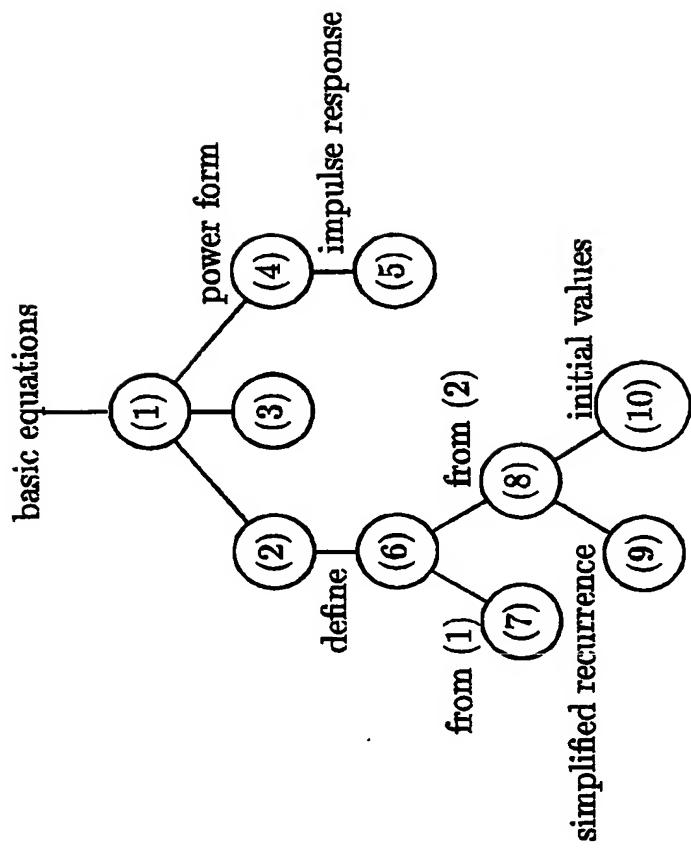


Fig. 1

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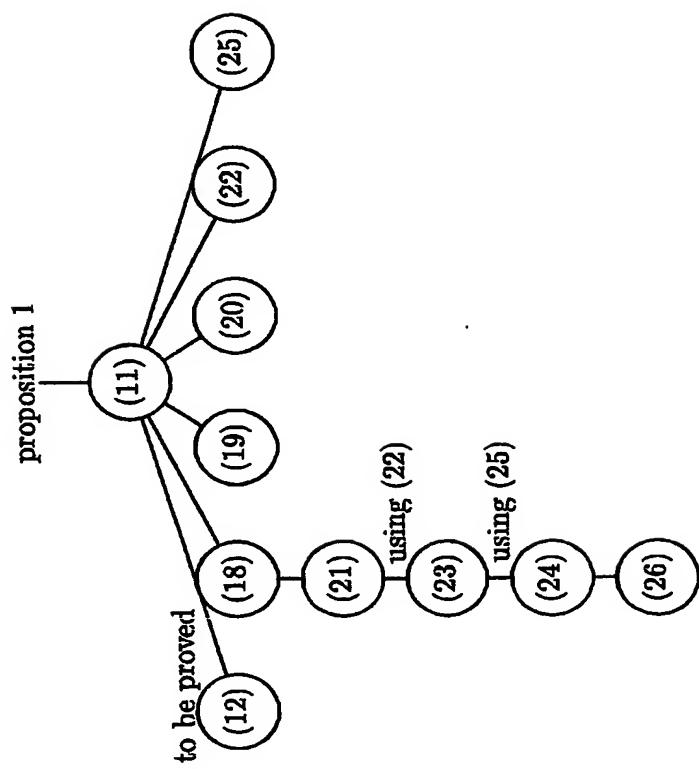


Fig. 2

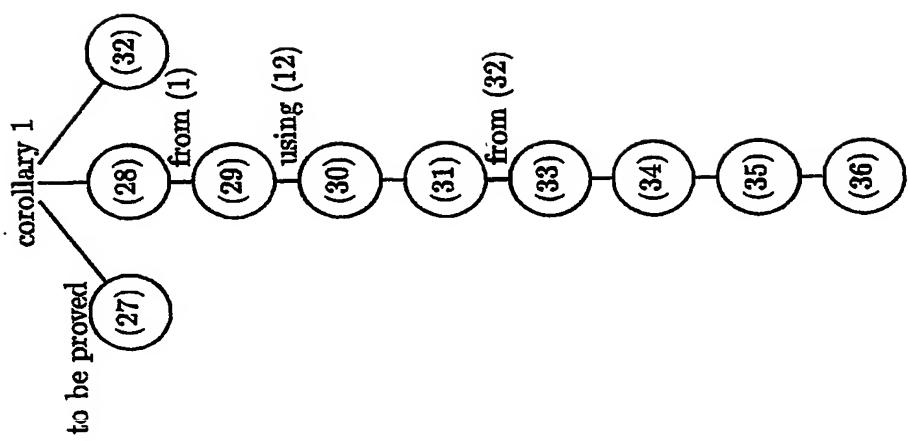


Fig. 3

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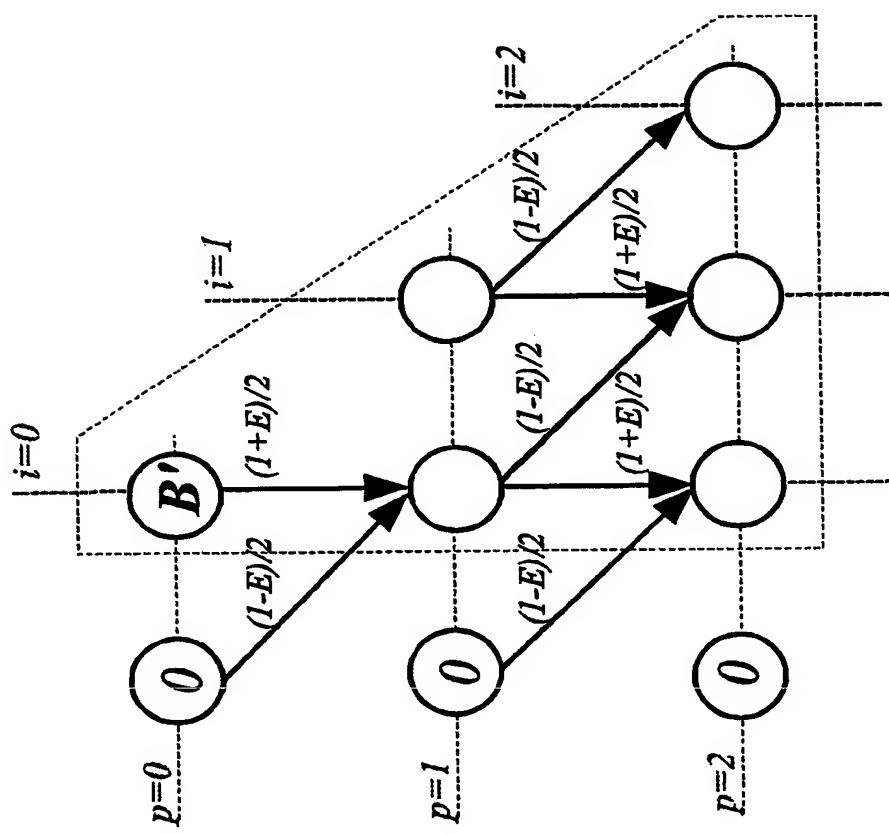


Fig. 4

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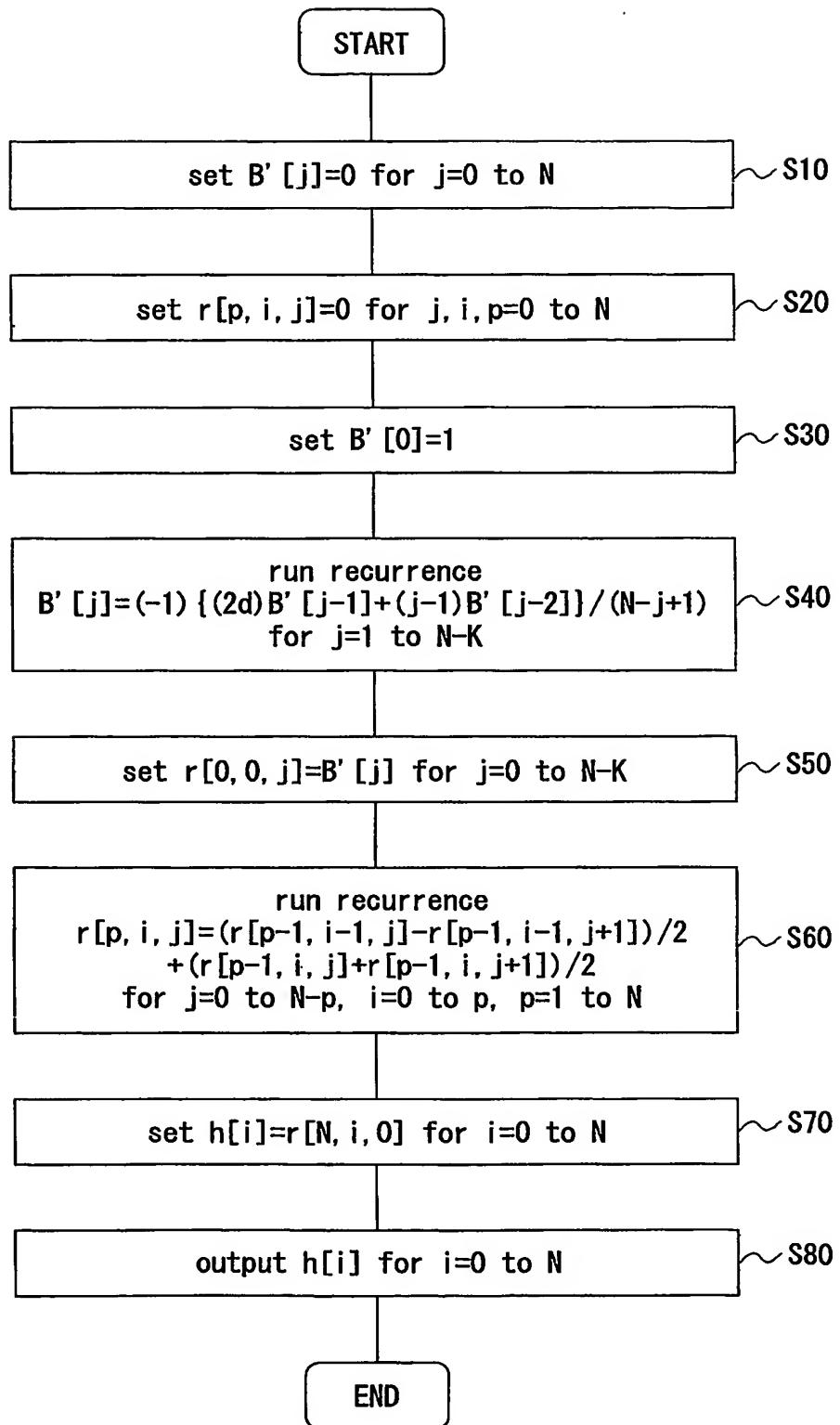


Fig. 5

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definitions
for j = 0 to N - K step 1 do
  h 1-D array for impulse response coefficients
  r[0,0,j] ← B'[j] // Initial values
  endfor

  r 3-D array for the intermediate values
  i counter for r as depicted in Fig. 1
  j counter for r and B'
  p counter for r as depicted in Fig. 1

procedure GetCoefficients(N, K, d)
  for j = 0 to N step +1 do
    B'[j] ← 0 // Initialization
  endfor

  for i,j,p = 0 to N step 1 do
    r(p,i,j) ← 0 // Initialization
  endfor

  B'[1] ← 1 // Initial values
  for j = 1 to N - K step +1 do // (A)
    B'[j] ←  $\frac{1}{N-j+1} \left( (2d) B'[j-1] + (j-1) B'[j-2] \right)$ 
  endfor // END OF (A)

  for p = 1 to N step 1 do // (B)
    for i from 0 to p step 1 do
      for j from 0 to N - p step 1 do
        r[p,i,j] := (r[p-1,i-1,j] - r[p-1,i-1,j+1])/2
        + (r[p-1,i,j] + r[p-1,i,j+1])/2
      endfor
    endfor
  endfor // END OF (B)

  for i = 0 to N step 1 do
    h[i] ← r[N,i,0] end do
  endfor

  return h
endprocedure

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Fig. 6